

09/10/01  
U.S. PTO  
1031

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PTO/SB/05 (03-01)  
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages **22**]
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets **4** ]
5. Oath or Declaration [ Total Pages **3** ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 18 completed)*
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

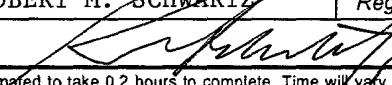
Continuation     Divisional     Continuation-in-part (CIP)    of prior application No. \_\_\_\_\_

Prior application information    Examiner \_\_\_\_\_    Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label <small>(Insert Customer No. or Attach Bar Code Label here)</small>	or <input checked="" type="checkbox"/> Correspondence address below				
Name	Robert M. Schwartz, Esq.				
Address	RUDEN, McCLOSKY, SMITH, SCHUSTER & RUSSELL, P.A. 200 EAST BROWARD BOULEVARD				
City	FORT LAUDERDALE	State	FLORIDA	Zip Code	33301
Country	U.S.A.	Telephone	954-527-6252	Fax	954-333-4252

Name (Print/Type)	ROBERT M. SCHWARTZ	Registration No. (Attorney/Agent)	29,854
Signature			Date 9/10/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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09/10/01  
10971/650091

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# FEE TRANSMITTAL

## for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$)**589.00**

## Complete if Known

Application Number	
Filing Date	
First Named Inventor	Joe G. RICH, Sr.
Examiner Name	
Group Art Unit	
Attorney Docket No.	43062-0001

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to  
 Deposit Account Number **18-2262**

Deposit Account Name **Ruden, McClosky, Smith, Schuster & Russell, P.A.**

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status See 37 CFR 1.27

2.  Payment Enclosed:  
 Check     Credit card     Money Order     Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
101 710	201 355	Utility filing fee	<b>\$355</b>
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$)**355.00**

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	<b>46</b>	-20** = <b>26</b>	<b>234</b>
Multiple Dependent	<b>2</b>	-3** = <b>0</b>	<b>0</b>
			<b>0</b> = <b>0</b>

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**234.00**

\*\*or number previously paid, if greater, For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify) _____			

\*Reduced by Basic Filing Fee Paid      SUBTOTAL (3) (\$)

## SUBMITTED BY

Name (Print/Type)	Robert M. Schwartz	Registration No (Attorney/Agent)	29,854	Complete (if applicable)
Signature	<i>[Signature]</i>			Telephone 954-527-6252
				Date Sept. 10, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

September 10, 2001

**COVER SHEET**

Box NEW PATENT APPLICATION  
Assistant Commissioner for  
Patents  
Washington, D.C. 20231

Re: New U.S. Patent Application  
Title: ELECTROLYSIS FUEL CELL ENERGY PLANT  
Inventor: Joe G. RICH, Sr.  
Docket No.: 43062-0001

Sir:

Enclosed are the following documents for filing:

- [X] Utility Patent Application Transmittal - 1 page
- [X] Fee Transmittal - 1 page.
- [X] Specification - 21 pages (including claims - 9 pages) /  
Abstract - 1 page
- [X] Drawings - 4 sheets (Fig. 1-5)
- [X] Declaration - 2 pages
- [X] Power of Attorney 1 page

New U.S. Patent Application  
Title: ELECTROLYSIS FUEL CELL ENERGY PLANT  
Inventor: Joe G. RICH, Sr.  
Docket No.: 43062-0001

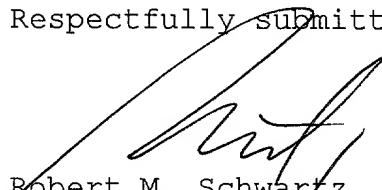
PAGE 2

[X] Check No. 39422 for \$ 589.00

[X] Return postcard indicating your receipt of the above-captioned documentation.

These documents enclosed and referenced herein are being submitted under the "Express Mail" filing provisions, 37 CFR 1.10, and a filing date corresponding to the date of deposit is respectfully requested.

Respectfully submitted,

  
Robert M. Schwartz  
Reg. No. 29,854  
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SCHUSTER & RUSSELL, P.A.  
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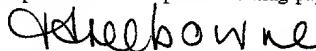
September 10, 2001

/vvf  
Enclosures

"Express Mail" mailing label number EL 577423199US  
Date of Deposit September 10, 2001

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VERNICE V. FREEBOURNE  
(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

FTL:811057:1

September 10, 2001  
(Date of Signature)